

SEARCH REQUEST FORM

Scientific and Technical Information Center

TEKCHAND SAIDHA

Requester's Full Name: Saidha Tekchand Examiner #: 73394 Date: 11/27/06
Art Unit: 1/652 Phone Number 307: 224 Serial Number: 09560459
Mail Box and Bldg/Room Location: CM 1-10D05 Results Format Preferred (circle): PAPER DISK E-MAIL

CM 1-10D05
If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

NO REPORTED LITIGATION

STAFF USE ONLY **Type of Search** **Vendors and cost where applicable**

Searcher: <u>ED</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog <u>\$15</u>
Searcher Location: <u>STC</u>	Structure (#) _____	Questel/CompuLink _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr. _____
Date Completed: <u>1-24-01</u>	Litigation <input checked="" type="checkbox"/>	L. _____
Searcher Prep & Review Time: <u>2</u>	Fulltext _____	
Clerical Prep Time: _____	Patent Family _____	
Online Time: <u>8</u>	Other _____	

Ley's search

PATNO IS 5874283

DATE: JANUARY 24, 2001
LIBRARY: PATENT
FILE: ALL

Your search request is:
PATNO IS 5874283

Number of PATENTS found with your search request through:
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 5,874,283, Feb. 23, 1999, Mammalian flap-specific endonuclease, Harrington, John Joseph, 13700 Fairhill Rd. #514, Shaker Heights, Ohio 44120 Hsieh, Chih-Lin, 11616 Clayton Rd., St. Louis, Missouri 63131 Lieber, Michael R., 11616 Clayton Rd., St. Louis, Missouri 63131, Harrington; John Joseph, Cleveland, Ohio (04) , Lieber; Michael R., Arcadia, California (04) , Hsieh; Chih-Lin, Arcadia, California (04), Date Transaction Recorded: Nov. 12, 1999 ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). PE CORPORATION 850 LINCOLN CENTRE DRIVE FOSTER CITY, CALIFORNIA 94404-112 Reel & Frame Number: 010226/0894

CORE TERMS: flap, polynucleotide, polypeptide, protein, cell, sequence, gene, cdna, substrate, strand...

LEVEL 1 - 1 OF 1 PATENT

5,874,283

<=2> GET 1st DRAWING SHEET OF 7

Feb. 23, 1999

Mammalian flap-specific endonuclease

REISSUE: Reissue Application filed Jun. 2, 2000 (O.G. Aug. 22, 2000) Ex. Gp.:
1652; Re. S.N. 09/586,744

CORE TERMS: flap, polynucleotide, polypeptide, protein, cell, sequence, gene,
cdna, substrate, strand...

5,874,283 OR 5874283

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

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For further explanation, press the H key (for HELP) and then the ENTER key.

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?file lgst

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For information on content, ..INFO LGST

Search statement 1

?/pn us5874283

** SS 1: Results 1

Search statement 2

?prt pset 1

1/1 LGST - (C) LEGSTAT

Patent Number -US 5874283 [US5874283]
Application Number -US 455968/95 19950530 [1995US-0455968]
Document Type -US-P
Action Taken -19950530 US/AE-A
APPLICATION DATA (PATENT)
{US 455968/95 19950530 [1995US-0455968]}
-19951204 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS,
MISSOURI 63130 * HARRINGTON, JOHN JOSEPHY : 19950809;
HSIEH, CHIH-LIN : 19950721; LIEBER, MICHAEL R. : 19950720
-19960913 US/AS99
OTHER ASSIGNMENTS
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS,
MISSOURI 63130 * HARRINGTON, JOHN JOSEPH : 19950809;
HSIEH, CHIH-LIN : 19950721; LIEBER, MICHAEL R. :
19950720 OTHER CASES: NONE; CORRECTION OF FIRST ASSIGNOR

NAME ON RECORDATION FORM COVER

-19980717 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
LIEBER, MICHAEL 11616 CLAYTON ROAD ST. LOUIS, MISSOURI
63131; HARRINGTON, JOHN J * WASHINGTON UNIVERSITY, THE :
19980325
-19990223 US/A
PATENT
-20000822 US/RF
REISSUE APPLICATION FILED
20000602
Update Code -2000-34

?file lita

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For technical content information: see INFO LITA

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available end of january .

Search statement 1

?nbr /pn us5874283

1	1	US5873209
2	1	US5873359
3	1	US5873679
4	1	US5873698
5	2	US5873847
6	2	US5874463
7	1	US5875234
8	1	US5875282
9	1	US5875585
10	1	US5875893
11	1	US5876313
12	1	US5876813
13	1	US5877007
14	1	US5877732
15	1	US5878193

no citations for '283 in LITAlert

Some: numbers / Continue: Y / None: N

?file past

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Information on technical content of this file, see INFO PAST

Producer info : due to reload of the data, next update will be
available end of january.

Search statement 1

?nbr /pn us5874283

1	1	US5874269
2	1	US5874272
3	1	US5874281
4	1	US5874282
5	1	US5874283
6	1	US5874287
7	1	US5874288
8	1	US5874295
9	1	US5874298
10	1	US5874322

11 1 US5874326
12 1 US5874332
13 1 US5874344
14 1 US5874350
15 1 US5874351

Some: numbers / Continue: Y / None: N

?5

** SS 1: Results 1
Continue: Y / N

?prt pset 1

1/1 PAST - (C) PAST
Accession Number -200034-001082
Patent Number -5874283 A [US5874283]
Official Gazette Dat-2000-08-22
Actions -REISSUE APPLICATION FILED

File 345:Inpadoc/Fam.& Legal Stat 1968-2000/UD=200102
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Set	Items	Description
S1	1	PN=US 5874283

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat
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14994915

Basic Patent (No,Kind,Date): US 5874283 A 19990223 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5874283 A 19990223

MAMMALIAN FLAP-SPECIFIC ENDONUCLEASE (English)

Patent Assignee: HARRINGTON JOHN JOSEPH (US); LIEBER MICHAEL R (US);
HSIEH CHIH LIN (US)

Author (Inventor): HARRINGTON JOHN JOSEPH (US); HSIEH CHIH-LIN (US);
LIEBER MICHAEL R (US)

Priority (No,Kind,Date): US 455968 A 19950530

Applic (No,Kind,Date): US 455968 A 19950530

National Class: * 435252300; 435199000; 435252330; 435320100;
435069100; 536023200; 536023500; 530350000

IPC: * C12N-001/20; C12N-009/22; C07H-021/04; C07K-001/00

CA Abstract No: * 130(16)205942H; 130(16)205942H

Derwent WPI Acc No: * C 99-179985; C 99-179985

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5874283	P	19950530	US AE	APPLICATION DATA (PATENT)
				(APPL. DATA (PATENT))

US 455968 A 19950530

US 5874283	P	19951204	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
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WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MISSOURI 63130 ; HARRINGTON, JOHN JOSEPHY : 19950809; HSIEH, CHIH-LIN : 19950721; LIEBER, MICHAEL R. : 19950720

US 5874283	P	19960913	US AS99	OTHER ASSIGNMENTS
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US 5874283	P	19980717	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
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LIEBER, MICHAEL 11616 CLAYTON ROAD ST. LOUIS, MISSOURI 63131; HARRINGTON, JOHN J ; WASHINGTON UNIVERSITY, THE : 19980325

US 5874283	P	19990223	US A	PATENT
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US 5874283	P	20000822	US RF	REISSUE APPLICATION FILED
				(REISSUE APPL. FILED)
				20000602